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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Sreenivasan, Sidlgata V., et al.

App. No.: 10/670,980 GPAU: 1722

Filing Date: 09/25/2003 Examiner: Thukhanh T. Nguyen

Dkt. No.: P100-42-03 Conf. No.: 8096

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- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449  
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to the Examiner's attention in the above-identified application. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed:

before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.

Applicants do not believe that any additional fees are due, but if the Commissioner believes additional fees are due, the

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Signed: Katrina Prati

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Respectfully Submitted,



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STATEMENT BY APPLICANT**

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Sheet 1 of 5

<b>APPLICATION NUMBER</b>	10/670,980
<b>FILING DATE</b>	09/25/2003
<b>FIRST NAMED INVENTOR</b>	Sreenivasan et al.
<b>Group Art Unit</b>	1722
<b>Examiner Name</b>	Nguyen, Thukhanh T.
<b>Attorney Docket Number</b>	P100-42-03

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	C1	6,517,977	B2	Resnick et al.	2/11/2003	
	C2	2002/0177319	A1	Chou	11/28/2002	
	C3	6,518,189	B1	Chou	2/11/2003	
	C4	6,828,244	B2	Chou	12/7/2004	
	C5	5,737,064		Inoue et al.	4/7/1998	
	C6	2004/0197843	A1	Chou et al.	10/7/2004	
	C7	2004/0156108	A1	Chou et al.	8/12/2004	
	C8	2004/0137734	A1	Chou et al.	7/15/2004	
	C9	2004/0131718	A1	Chou et al.	7/8/2004	
	C10	2004/0118809	A1	Chou et al.	6/24/2004	
	C11	2004/0046288	A1	Chou	3/11/2004	
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	C13	2003/0034329	A1	Chou	2/20/2003	
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	C15	6,636,311	B1	Ina et al.	10/21/2003	
	C16	6,383,888	B1	Stirton	5/7/2002	
	C17	2004/0033515	A1	Cao et al.	2/19/2004	
	C18	10/666,527		Bailey et al.	9/18/2003	

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	C19	5,999,245		Suzuki	12/7/1999	
	C20	6,630,410	B2	Trapp et al.	10/7/2003	
	C21	6,580,172	B2	Mancini et al.	6/17/2003	
	C22	4,722,878		Watakabe et al.	2/2/1988	
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	C24	10/706,537		Sreenivasan et al.	11/12/2003	
	C25	10/833,240		Watts et al.	4/27/2004	
	C26	10/895,214		Voison	7/20/2004	
	C27	10/917,761		McMackin et al.	8/13/2004	
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	C30	4,512,848		Deckman et al.	4/23/1985	
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	C34	6,285,439	B1	Miyatake	9/4/2001	
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	C36	6,517,995	B1	Jacobenson et al.	2/11/2003	

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Sheet	3	of	5
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FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	C45	WO	02/07199		Chou	1/24/2002		
	C46	WO	2004/114016		Chou et al.	12/29/2004		
	C47	WO	99/05724		Chou et al.	2/4/1999		
	C48	WO	03/010289		Chou et al.	2/6/2003		
	C49	WO	03/079416		Chou	9/25/2003		
	C50	WO	03/099536		Chou et al.	12/4/2003		

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Sheet	5	of	5	<b>Attorney Docket Number</b>	P100-42-03

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

	C51	Chou et al., Nanoimprint Lithography, Journal of Vacuum Science Technolgy B 14(16), pp. 4129-4133, 11/1/1996	
	C52	Colburn et al., Development and Advantages of Step-and-Flash Lithography, Solid State Technology, 7/1/2001	
	C53	Resnick et al., High Resolution Templates for Step and Flash Imprint Lithography, Journal of Microlithography, Microfabrication, and Microsystems. Vol 1. No. 3., 10/1/2002	
	C54	Colburn et al., Characterization and Modeling of Volumetric and Mechanical Properties for Step and Flash Imprint Lithography Photopolymers, Journal of Vacuum Science Technology. Vol b. 19(6), 11/1/2001	
	C55	Bailey et al., Step and Flash Imprint Lithography: Defect Analysis, Journal of Vacuum Science, B 19(6), pp. 2806-2810, 11/1/2001	
	C56	Bailey et al., Step and Flash Imprint Lithography: Template Surface Treatment and Defect Analysis, Journal of Vacuum Science, B 18(6), pp. 3572-3577, 11/1/2000	
	C57	Wronosky et al., Wafer and Reticle Positioning System for the Extreme Ultraviolet Lithography Engineering Test Stand, Emerging Lithography Technologies, Proceedings of SPIE Vol. 3997, pp. 829-839, 7/1/2000	
	C58	Schneider et al., Stripes of Partially Fluorinated Alkyl Chains: Dipolar Langmuir Monolayers	

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